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TITLE: OPTIMIZED ION EXCHANGE RESIN BED FOR SYNTHESIS
OF
BISPHENOL A

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INVENTOR-INFORMATION:

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ABSTRACT:

PURPOSE: To increase (improve) the volume/time yield of a fixed-bed reactor for the production of bisphenol A.

CONSTITUTION: A gel-like or macroporous sulfonic acid type ion exchange resin is filled into a columnar fixed-bed reactor to obtain the objective ion exchange resin bed for increasing the volume/time yield of the fixed-bed reactor for the production of bisphenol A from phenol and acetone. A lower layer part which occupies 75-85% of the total volume of the resin bed comprises

a resin having a low crosslinking degree (

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